

JOB SHEET JS2-4-41  
EDIT AND INVOKE AN ADAPTATION RPS LIST

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## JOB SHEET 2-4-41 EDIT AND INVOKE AN ADAPTATION RPS LIST

### INTRODUCTION

Each PUP may store up to 10 additional RPS Lists (labeled A-J) for use in various scan strategies or weather scenarios. These "Adaptation" RPS Lists may be edited in the same manner as the "Current" RPS List. The main purpose for having these lists is to invoke an entirely new list all at once. This is useful when circumstances change requiring massive editing of the current list, thereby saving time and effort.

**NOTE** - Whenever the weather mode changes from A (Precipitation) to B (Clear Air), a new RPS List is needed. The PUP automatically invokes the corresponding RPS List designed as a "first guess" for that Mode. The list the PUP defaults to in Precipitation mode is stored as RPS List A and the list for use in Clear Air mode is stored as RPS List B. These lists can then be edited as the "Current List" or replaced entirely with a different "Adaptation List".

### OBJECTIVE

Using the Adaptation Menu and the RPS Menu, edit then invoke RPS List D.

### REFERENCES

NWS EHB 6-531-1, USER'S GUIDE: PUP/RPGOP, Sections 13.1.1

### PROCEDURE

1. From the Main Menu, type **AD** and press **RETURN**.
  - The Adaptation Data Menu is displayed.
2. At the Adaptation Data Menu, type **R,D,E**.
  - This command tells the PUP you want to (E)dit the Adaptation (R)outine Product Set "**D**."
3. Press **RETURN**.
  - The Adaptation Data RPS Edit Screen showing Adaptation RPS list D is displayed. Editing of this screen is done exactly as in the Current RPS List editing (JS2-4-21).

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MAIN MENU

COMMAND: AD  
 FEEDBACK:

Enter command and press return. For assistance, press the HELP button (F5).

(C)ONTROL  
 (S)TATUS  
 (D)ISPLAY  
 (R)OUTINE PRODUCT SET  
 (G)EN AND DISTRIBUTE PRODUCTS  
 (T)IME LAPSE  
 (A)RCHIVE  
 (U)SER FUNCTION  
(AD)APTATION DATA  
 (M)ONITOR PERFORMANCE

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ADAPTATION DATA MENU

COMMAND: AD, R,D,E  
 FEEDBACK:

Enter command.

(R)OUTINE PRODUCT SETS, <RPS-ID>

(E)DIT \*

(L)EFT DISPLAY RATE \*\*\*, <seconds>  
 (R)IGHT DISPLAY RATE\*\*\*, <seconds>  
 (RE)PLACE WITH, <RPS-ID> [R for current list]  
 (A)LERT PROCESSING, <Alert-Area> \*  
 (T)HRESHOLD VALUES  
 (B)ACKGROUND MAP ASSOCIATIONS, <PROD-ID#> \*  
 (O)VERLAY ASSOCIATIONS, <PROD-ID#> \*  
 (C)URSOR HOME LOCATION \*\*\*, <LATITUDE> \*\*\*, <LONGITUDE>  
 <PASSWORD> \*\*

\* Footnote: Enters edit screen at this point.

\*\* Footnote: To modify other categories. (Extended Adaptation Data Menu.)

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ADAPTATION DATA RPS EDIT SCREEN (ID:D)

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COMMAND:  
 FEEDBACK:

(M)ODIFY, <LINE#>, <prod-name>  
 (I)NSERT, <LINE#>, <prod-name>

(D)ELETE, <LINE#>  
 (C)ANCEL ALL

Press Functions Key F1 or F2 to exit and to save all changes.

LN	PROD NAME	DTA LVL	RES	SLICE	PARAM 1	PARAM 2	AUT DSP	REQ FRQ	REQ PRI	OTH USER	PUES DIST	AUT ARC
(EDIT LINE)												
1.	R	16	.54	0.5			R	1	H	Y	Y	Y
2.	R	16	2.2	0.5			L	1	H	Y	Y	Y
3.	V	16	.27	0.5			R	1	H	Y	Y	Y
4.	SW	16	.27	0.5			L	1	H	Y	Y	Y
5.	R	16	.54	1.5			R	1	H	Y	Y	Y
6.	V	16	.54	1.5			L	1	H	Y	Y	Y
7.	R	16	.54	2.4			R	1	H	Y	Y	Y
8.	V	16	.54	2.4			L	1	H	Y	Y	Y

4. Type **D,2** and press **RETURN**.
  - This command deletes line 2. Remember that once line 2 is deleted all the other lines are renumbered.
5. Press **F2**.
  - The Adaptation RPS List, with your changes, is saved and written to the harddisk as Adaptation Data List D. Remember this is not your current RPS list, only an Adaptation List and is stored for future use. This command also returns you to the Adaptation Data Menu.

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**ADAPTATION DATA RPS EDIT SCREEN (ID:D)**

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COMMAND: D.2  
 FEEDBACK:

(M)ODIFY, <LINE#>, <prod-name>  
 (I)NSERT, <LINE#>, <prod-name>

(D)ELETE, <LINE#>  
 (C)ANCEL ALL

Press Functions Key F1 or F2 to exit and to save all changes.

LN	PROD NAME	DTA LVL	RES	SLICE	PARAM 1	PARAM 2	AUT DSP	REQ FRQ	REQ PRI	OTH USER	PUES DIST	AUT ARC
1.	R	16	.54	0.5			R	1	H	Y	Y	Y
2.	R	16	2.2	0.5			L	1	H	Y	Y	Y
3.	V	16	.27	0.5			R	1	H	Y	Y	Y
4.	SW	16	.27	0.5			L	1	H	Y	Y	Y
5.	R	16	.54	1.5			R	1	H	Y	Y	Y
6.	V	16	.54	1.5			L	1	H	Y	Y	Y
7.	R	16	.54	2.4			R	1	H	Y	Y	Y
8.	V	16	.54	2.4			L	1	H	Y	Y	Y

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**ADAPTATION DATA MENU**

COMMAND: AD,  
 FEEDBACK: **EDITED ADAPTATION DATA ROUTINE PRODUCT SET SAVED**

Enter command.

(R)OUTINE PRODUCT SETS, <RPS-ID>, (E)DIT \*  
 (L)EFT DISPLAY RATE \*\*\*, <seconds>  
 (R)IGHT DISPLAY RATE\*\*\*, <seconds>  
 (RE)PLACE WITH, <RPS-ID> [R for current list]

(A)LERT PROCESSING, <Alert-Area> \*  
 (T)HRESHOLD VALUES

(B)ACKGROUND MAP ASSOCIATIONS, <PROD-ID#> \*  
 (O)VERLAY ASSOCIATIONS, <PROD-ID#> \*  
 (C)URSOR HOME LOCATION \*\*\*, <LATITUDE> \*\*\*, <LONGITUDE>  
 <PASSWORD> \*\*

\* Footnote: Enters edit screen at this point.  
 \*\* Footnote: To modify other categories. (Extended Adaptation Data Menu.)  
 \*\*\* Footnote: Current value displayed if command ends at this point.

TO MAKE ADAPTATION RPS LIST "D" YOUR CURRENT RPS LIST:

6. Press F1 to return to the Main Menu.
7. Type R and press **RETURN**.
  - This command displays the Routine Product Set Menu.
8. Type RE.D and press **RETURN**.
  - This command tells the PUP to (RE)place the **Current** RPS List with the one that is stored as Adaptation List "**D**". The Current List is overwritten (see note), and the new list becomes valid at the beginning of the next volume scan.

**NOTE** - You do not actually move List D to the Current List. Rather, list D is copied to the Current List. Adaptation RPS List D also remains on the harddisk. For this reason, it is helpful to store any often used combination of products as one of the "Adaptation" Lists. Remember the Current RPS List is not permanent. Anytime the weather mode changes at the RPG, this list is overwritten with either Adaptation List A for Precipitation mode or Adaptation List B for Clear Air mode.

**END**

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**MAIN MENU**

COMMAND: **R**  
FEEDBACK:

Enter command and press return. For assistance, press the HELP button (F5).

(C)ONTROL  
(S)TATUS  
(D)ISPLAY  
**(R)OUTINE PRODUCT SET**  
(G)EN AND DISTRIBUTE PRODUCTS  
(T)IME LAPSE  
(A)RCHIVE  
(U)SER FUNCTION  
(AD)APTATION DATA  
(M)ONITOR PERFORMANCE  
(H)ELP

UNACKNOWLEDGED ALERTS  
ACKNOWLEDGED ALERTS  
SYSTEM STATUS

ALPHA PRODUCT QUEUE INDICATOR  
RPG PRODUCT REQUEST STATUS

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ROUTINE PRODUCT SET MENU

COMMAND: R, **RE, D**  
FEEDBACK:

Enter command.

(E)DIT ROUTINE PRODUCT SET  
(L)EFT AUTO DISPLAY RATE\*, <SECONDS>  
(R)IGHT AUTO DISPLAY RATE\*, <SECONDS>  
**(RE)PLACE WITH ADAPTATION VERSION, <rps-id>**

\* Footnote: Current rate displayed if command ends at this point.